

HENRY N. PAUL, JR.  
1925-1987  
E. ARTHUR THOMPSON  
1957-1992

JAMES G. MCCONNON  
JOHN F. MCNULTY  
ALEX R. GLUZAS  
CURMAZD S. OJAN  
JOHN J. SMIKANICH  
DEREK G. JESSEN\*\*

\* ADMITTED IN FLORIDA ONLY  
\*\* ADMITTED IN NEW JERSEY,  
NEW YORK AND FLORIDA

LAW OFFICES OF  
**PAUL & PAUL**

2900  
TWO THOUSAND MARKET STREET  
PHILADELPHIA, PA. 19103  
(215) 568-4900

PATENTS, TRADEMARKS, COPYRIGHTS  
AND  
INTELLECTUAL PROPERTY CAUSES  
FAX 215-567-5057  
INTERNET: paulandpaul@compuserve.com

**FAX COVER SHEET**  
to

**The United States Patent and Trademark Office**

Date: 6/24/03

To FAX number: 703-746-8170

Please deliver this transmission to:

Name: Examiner Gles Kao

From: John J. Smikanich

Total number of pages transmitted including this cover sheet: 18

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Serial no./ matter number: 09/700,439

Applicant/ Petitioner/ Party: Rudolf Schwarze

Control/ confirmation no. (if applicable):

Examiner/ Attorney/ Judge: Examiner Gles Kao

Art unit/ Law Office/ Location: 2882

In re. matter/ title: Device & Method for Detecting the Presence & Impulse of  
Title of paper attached: Supplemental Submission of amendment Electromagnetic  
waves

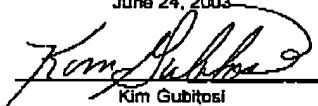
Attny doc: 752-00 Order no: 1555

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Rudolf Schwarte  
 Serial No. 09/700,439  
 Filed: November 13, 2000  
 For: DEVICE AND METHOD FOR DETECTING  
 THE PHASE AND AMPLITUDE OF  
 ELECTROMAGNETIC WAVES  
 Examiner: Chih-Cheng Glen Kao  
 Art Unit: 2882  
 Attny Docket: 752-00

**CERTIFICATE OF FAX  
 TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, to Fax No. 703-746-8170 to Examiner Kao, regarding Ser No 09/700,439, this FAX transmission being sent on June 24, 2003.

  
 Kim Gubitski  
 Dated: June 24, 2003

**COVER LETTER**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

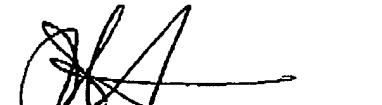
Submitted are the following documents:

- 1) This cover letter;
- 2) Supplemental Submission of Amendment (16 pages); and
- 3) Fax Cover Sheet.

No additional fees are believed to be required. In the event that an additional fee is required with respect to this communication, the Commissioner is hereby authorized to charge any additional fees, or credit any overpayment, to Paul & Paul Deposit Account No. 16-0750.

Respectfully Submitted,

Date: June 24, 2003



John J. Simkanich  
 Regis. No. 26,036  
 Paul & Paul  
 2900 Two Thousand Market Street  
 Philadelphia, PA 19103  
 (215) 568-4900  
 (FAX) 215-657-5057

Order No. 1555

1/2/03  
Amend D  
6-24-03  
C Moore

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rudolf Schwarte  
Serial Number: 09/700,439  
Filed: November 13, 2000  
For: DEVICE AND METHOD FOR DETECTING  
THE PHASE AND AMPLITUDE OF ELECTROMAGNETIC WAVES  
Art Unit: 2882  
Examiner: Chih-Cheng Glen Kao  
Attny Docket No: 752-00

SUPPLEMENTAL SUBMISSION OF AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Following the telephone conferences of June 20 and 23 with the Examiner, applicant hereby submits by Fax, this supplemental submission of an amendment previously filed.

That response was filed in response to a non-final Office Action dated January 2, 2003, which response was due by April 2, 2003. Applicant requested a one-month extension of time to respond pursuant to 37 CFR 1.136. The requisite fee, pursuant to 37 CFR 1.17, was charged to Paul & Paul deposit account 16-750. Applicant had added two dependent claims. That fee was likewise charged to the deposit account. No additional fees are now due.

08/05/2003 AWISE1

01 FC:2202

18.00 DA Kindly amend the above-identified, patent application as follows:

In the Drawings:

Pursuant to the Examiner's remarks, the previously submitted amendments to Figs. 1, 10, 11, and 12 were approved, and Substitute Formal Drawings for Figs. 1, 10, 11, and 12 were before the Examiner, as filed with the previous amendment. The Examiner has now required that a second set of Substitute Formal Drawings for Figs. 1, 10, 11 and 12 be submitted to the